

FIG. 1

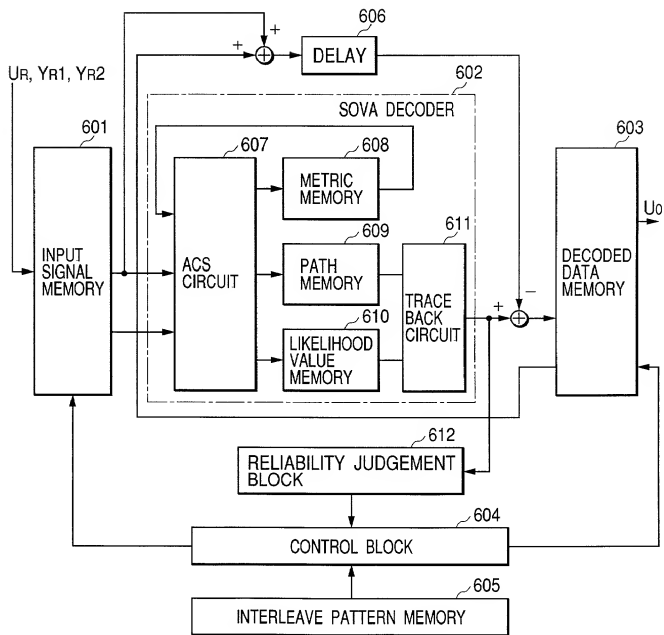


FIG. 2

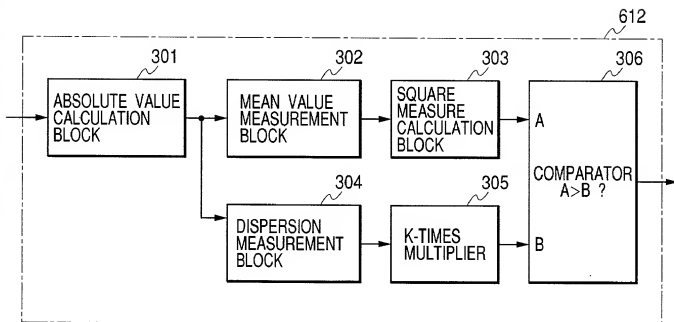


FIG. 3

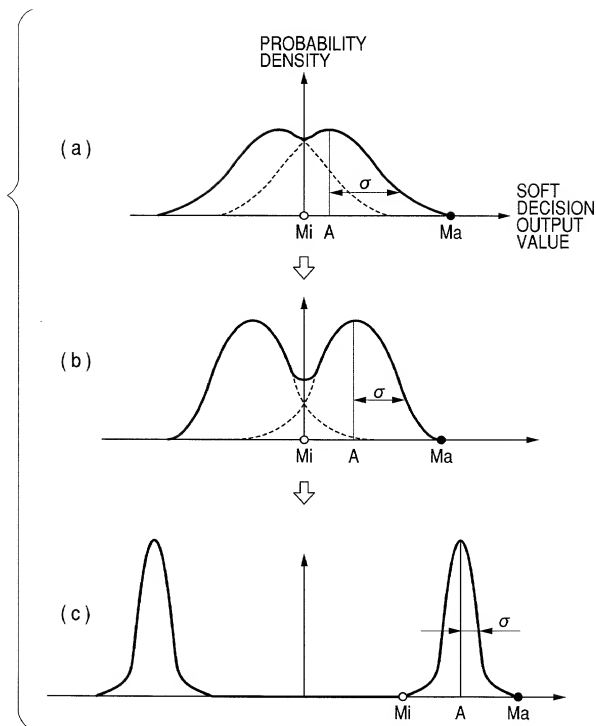


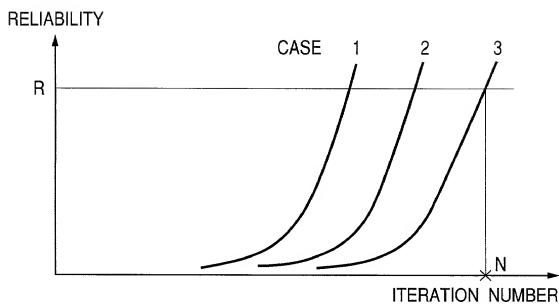
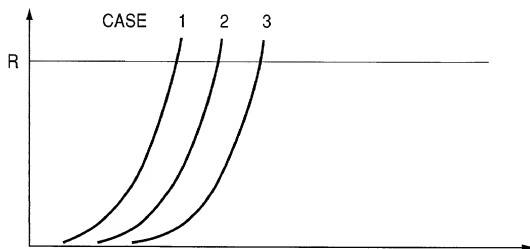
FIG. 4A**FIG. 4B**

FIG. 5

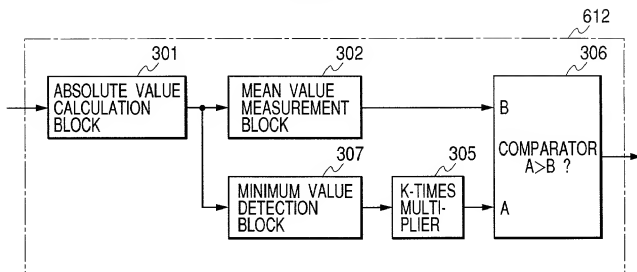


FIG. 6

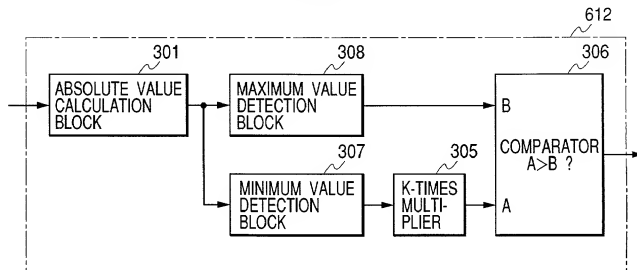
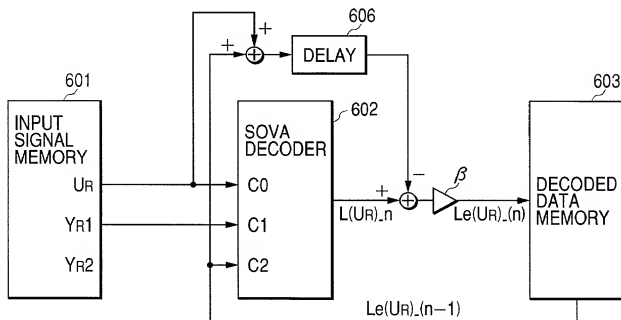


FIG. 7A

[WHEN THE ITERATION NUMBER OF DECODING IS ODD]

**FIG. 7B**

[WHEN THE ITERATION NUMBER OF DECODING IS EVEN]

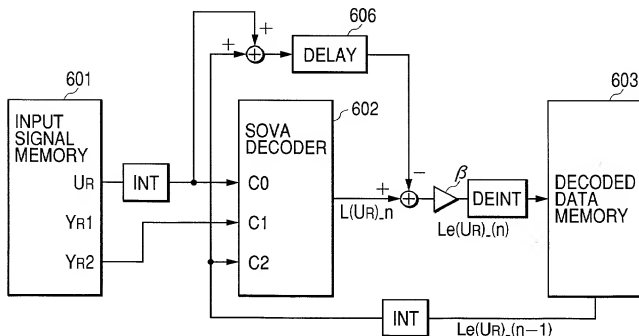


FIG. 8

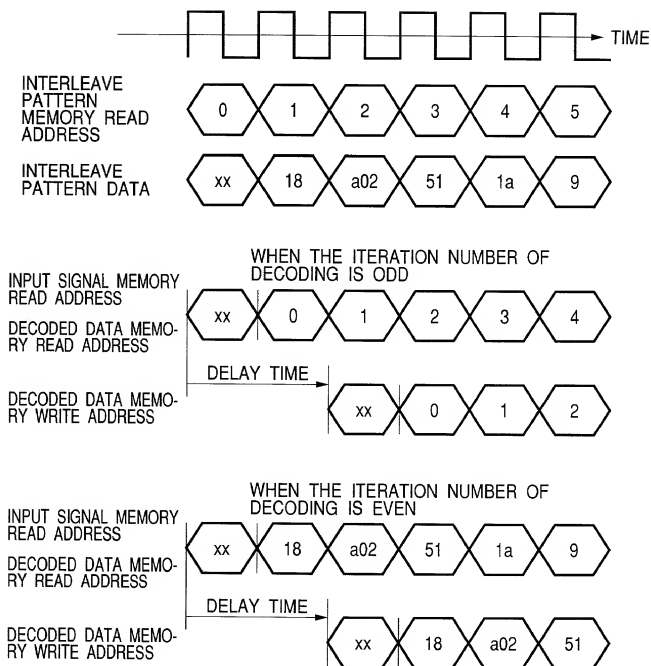
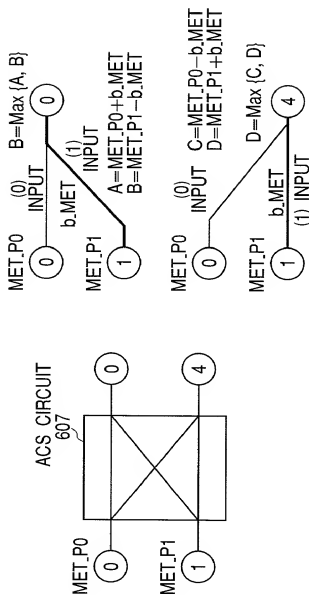


FIG. 9



STATE TRANSITION	METRIC VALUE	PATH VALUE	LIKELIHOOD VALUE
(0, 1) → (0)	Max {A, B}	IF (A ≥ B) PATH=0 ELSE PATH=1	A-B / 2
(0, 1) → (4)	Max {C, D}	IF (C ≥ D) PATH=0 ELSE PATH=1	C-D / 2

FIG. 10

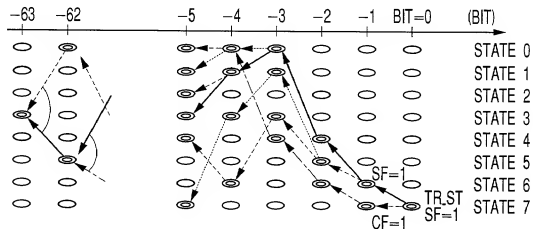
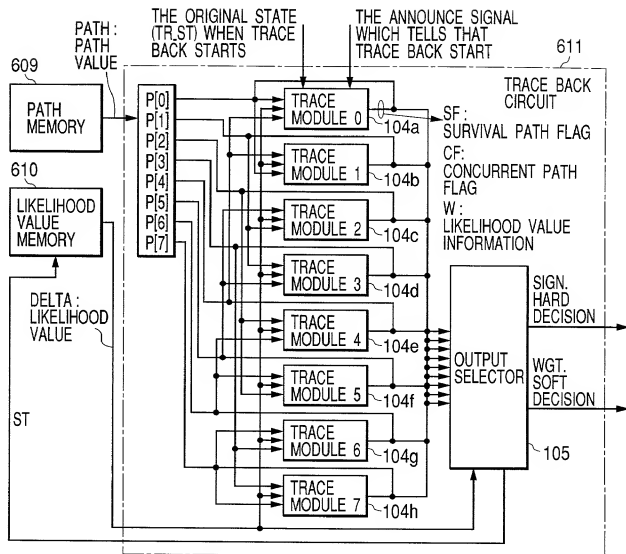


FIG. 11

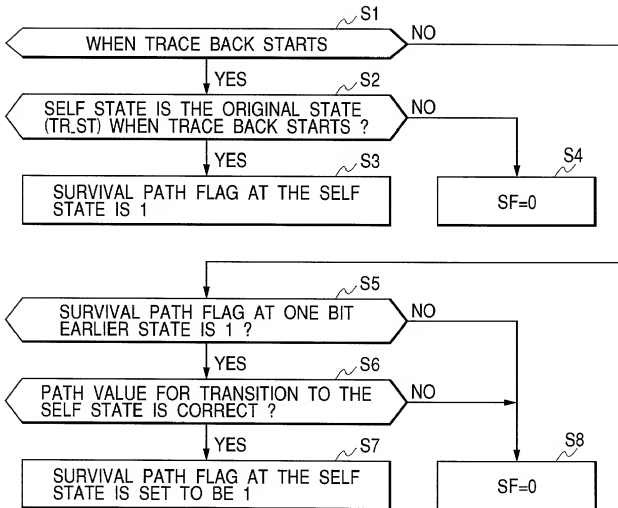


FIG. 12

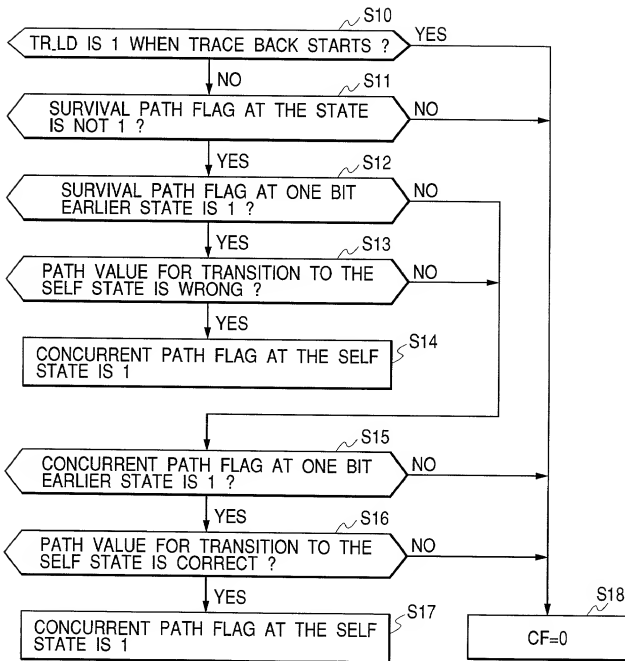


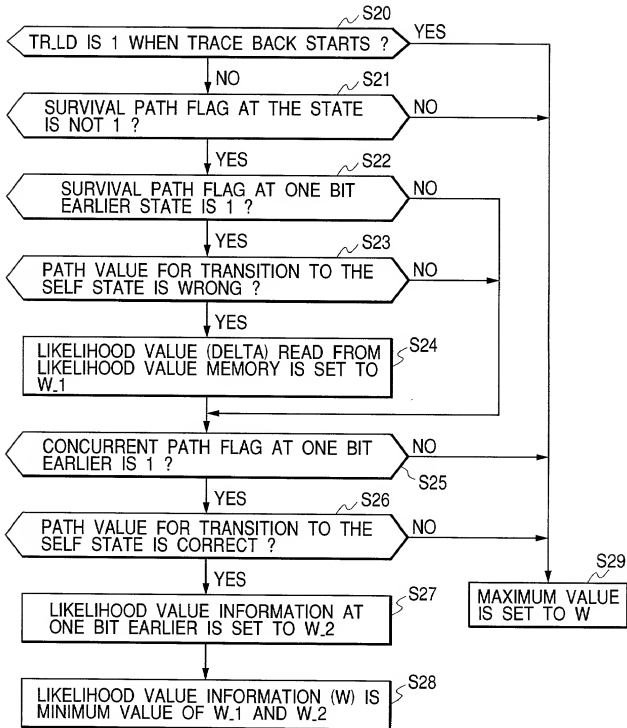
FIG. 13

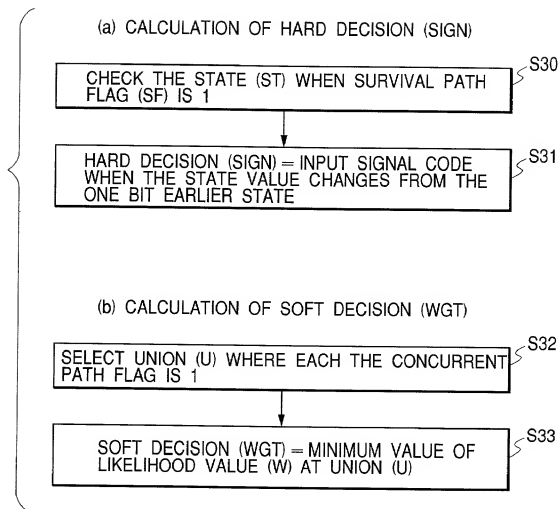
FIG. 14

FIG. 15

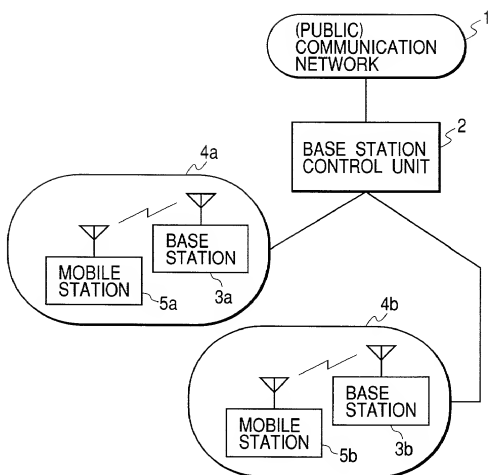


FIG. 16

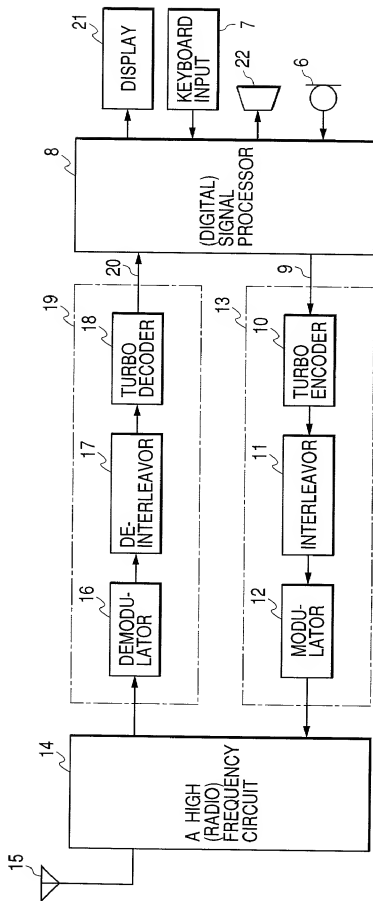


FIG. 17

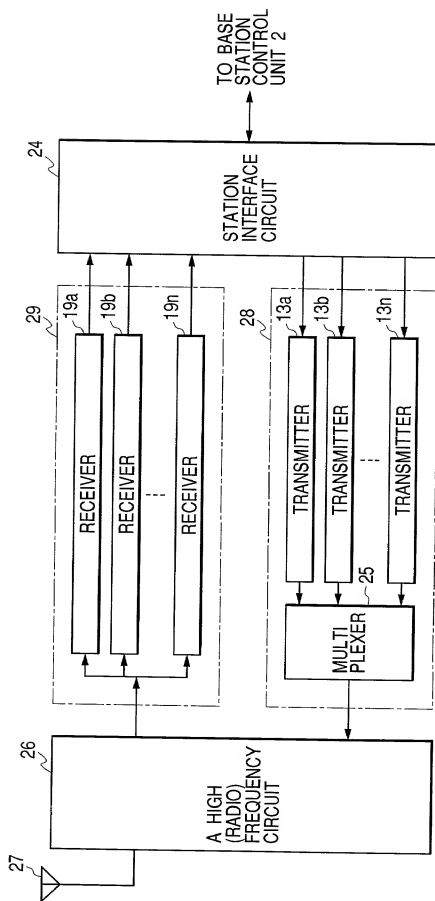


FIG. 18

